<u>IN THE CLAIMS:</u>

Please amend the claims as shown below. The claims, as currently pending in the subject application, now read as follows:

1. to 10. (Cancelled)

11. (Currently Amended) An image processing method comprising the steps of:

obtaining image data and photographing mode information of the image data;

determining whether or not a photographing mode is a person photographing mode, based on the photographing mode information;

selecting a color space conversion condition from among plural color space conversion conditions, including first and second color space conversion conditions, in accordance with the determination result obtained in said determining step; and

performing, to the obtained image data, color space conversion of converting luminance/color difference data into RGB data, using the selected color space conversion condition[[;]],

wherein a first RGB color space corresponding to the first color space conversion condition is different from a second RGB color space corresponding to the second color space conversion condition, the second RGB color space having a color gamut wider than that of the first RGB color space,

wherein, in a case where it is determined that the photographing mode is the person photographing mode, the first color space conversion condition is selected,

wherein the number of bits of the image data converted by using the first color space conversion condition is the same as the number of bits of the image data converted by using the second color space conversion condition, [[and]]

wherein both the image data converted by using the first color space conversion condition and the image data converted by using the second space conversion condition have three-component data of R-component data, G-component data and B-component data, and

wherein the photographing mode is a mode which corresponds to photographing an object by a digital camera to generate the image data, and which includes the person photographing mode and a scene photographing mode.

12. (Previously Presented) An image processing method according to Claim 11, wherein a first RGB color space is an sRGB color space.

13. to 14. (Cancelled)

15. (Previously Presented) An image processing method according to Claim 11, wherein the photographing mode information includes flash information.

16. to 17. (Cancelled)

18. (Previously Presented) An image processing method according to Claim 11, further comprising the step of performing an image correction on the image data that has been subjected to a color space conversion.

19. (Currently Amended) An image processing apparatus comprising:

an obtaining unit adapted to obtain image data and photographing mode information of the image data;

a determination unit adapted to determine whether or not a photographing mode is a person photographing mode, based on the photographing mode information;

a selection unit adapted to select a color space conversion condition from among plural color space conversion conditions, including first and second color space conversion conditions, in accordance with the determination result provided by said determination unit; and

a performing unit, adapted to perform to the obtained image data, color space conversion of converting luminance/color difference data into RGB data, using the selected color space conversion condition[[,]],

wherein a first RGB color space corresponding to the first color space conversion condition is different form a second RGB color space corresponding to the second color space conversion, the second RGB color space having a color gamut wider than that of the first RGB color space,

wherein, in a case where it is determined by said determination unit the photographing mode is the person photographing mode, the first color space conversion condition is selected,

wherein the number of bits of the image data converted by using the first color space conversion condition is the same as the number of bits of the image data converted by using the second color space conversion condition, [[and]]

wherein both the image data converted by using the first color space conversion condition and the image data converted by using the second space conversion condition have three-component data of R-component data, G-component data and B-component data, and

wherein the photographing mode is a mode which corresponds to photographing an object by a digital camera to generate the image data, and which includes the person photographing mode and a scene photographing mode.

20. (Currently Amended) A storage medium which is readable by a CPU and stores computer program codes for causing a computer to execute the steps of:

obtaining image data and photographing mode information of the image data;

determining whether or not a photographing mode is a person photographing mode, based on the photographing mode information;

selecting a color space conversion condition from among plural color space conversion conditions, including first and second color space conversion conditions, in accordance with the determination result obtained in said determining step; and

performing, to the obtained image data, color space conversion of converting luminance/color difference data into RGB data, using the selected color space conversion condition,

wherein a first RGB color space corresponding to the first color space conversion condition is different from a second RGB color space corresponding to the second color space conversion condition, the second RGB color space having a color gamut wider than that of the first RGB color space,

wherein, in a case where it is determined that the photographing mode is the person photographing mode, the first color space conversion condition is selected,

wherein the number of bits of the image data converted by using the first color space conversion condition is the same as the number of bits of the image data converted by using the second color space conversion condition, [[and]]

wherein both the image data converted by using the first color space conversion condition and the image data converted by using the second space conversion condition have three-component data of R-component data, G-component data and B-component data, and

wherein the photographing mode is a mode which corresponds to photographing an object by a digital camera to generate the image data, and which includes the person photographing mode and a scene photographing mode.